

FIG. 2

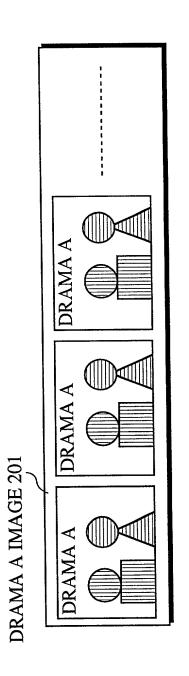
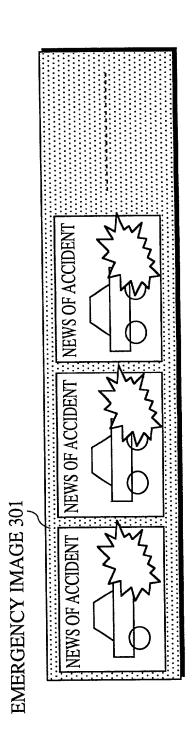
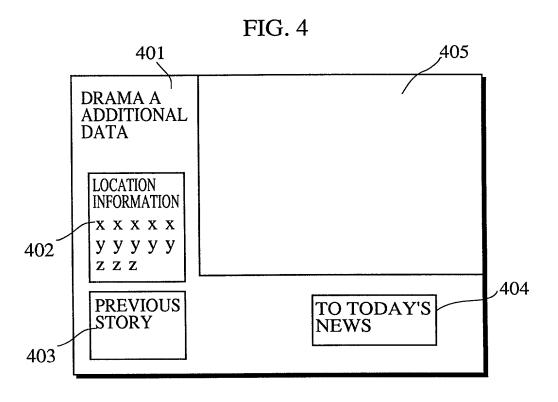


FIG. 3





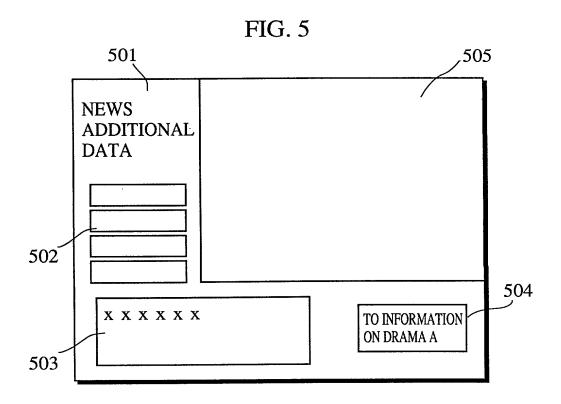


FIG. 6 **START** ノS1 No IS EMERGENCY AV DATA ACQUIRED? V Yes S₂ INSTRUCT TO STOP TRANSMITTING AV DATA BEING BROADCASTED AND START TRANSMITTING EMERGENCY AV DATA, INSTRUCT TO STOP TRANSMITTING RELATED ADDITIONAL DATA, AND INSTRUCT TO TRANSMIT SWITCH INSTRUCTION AND EXCEPTION AND INSTRUCTION AND INSTRU DISABLE INSTRUCTION **S**3 START TRANSMITTING EMERGENCY AV DATA, STOP TRANSMITTING RELATED ADDITIONAL DATA, AND GENERATE AND TRANSMIT SWITCH INSTRUCTION AND DISABLE INSTRUCTION AS EVENT MESSAGES **S4** MULTIPLEX EMERGENCY AV DATA, UNRELATED ADDITIONAL DATA ,AND EVENT MESSAGES TO GENERATE DATA STREAM, AND BROADCAST DATA STREAM ∠S5 No IS BROADCAST OF EMERGENCY AV DATA COMPLETE? V Yes INSTRUCT TO RESUME TRANSMISSION OF AV DATA OF SCHEDULED PROGRAM, INSTRUCT TO RESUME TRANSMISSION OF RELATED ADDITIONAL DATA, AND INSTRUCT TO TRANSMIT RETURN INSTRUCTION AND ENABLE INSTRUCTION. **S6 ENABLE INSTRUCTION S7** RESUME TRANSMITTING AV DATA OF SCHEDULED PROGRAM, RESUME TRANSMITTING RELATED ADDITIONAL DATA, AND GENERATE AND TRANSMIT RETURN INSTRUCTION AND ENABLE INSTRUCTION AS EVENT MESSAGES **S8** MULTIPLEX AV DATA OF SCHEDULED PROGRAM, RELATTED ADDITIONAL DATA UNRELATED ADDITIONAL DATA, AND EVENT MESSAGES TO GENERATE DATA

STREAM, ANDBROADCAST DATA STREAM

